ABSTRACT

The present invention relates to novel compounds, compositions and methods for inhibiting the growth, elaboration and/or replication of HIV in human patients and to the prevention and treatment of human acquired immunodeficiency syndrome (AIDS) and other diseases caused by retroviral infection. More particularly, in preferred aspects, the present invention provides a method for the use of novel prodrug forms of 9-(2,3-Dideoxy-β-D-glycero-pent-2-enofuranosyl)guanine (d4G) for the prevention and treatment of both wild type and drug-resistant Human Immunodeficiency Virus (HIV), the causative pathogen of AIDS.